

ABSTRACT

The present invention is a lighting control system including at least one local device and a plurality of lighting devices. The communication transmission
5 medium between the local device and the lighting devices is provided with directional characteristics, and the lighting devices are selected and designated, as needed, using ID information. A designated lighting device is lighted up and performs light intensity setting. A judgment is carried out as to whether or not the relation between an illumination at a desired position and a target
10 illumination satisfies a predetermined condition, and causes the illumination at the desired position to approach the target illumination by letting the plurality of lighting devices successively perform a procedure of increasing/decreasing their respective light intensities based on a result of the judgment. With such a lighting control system, it is possible to let a part of the whole lighting devices, for
15 example, the necessary lighting devices perform control, in particular, in an environment in which numerous lighting devices are installed, thereby making it possible to shorten the control time and reducing a waste of illumination.